

Technical Report No.: 64142255010601

Date: 2026-04-17

Client: Name: VoxAura GmbH
Address: Eschentalweg 5, 77948 Friesenheim, GERMANY
Contact person: Mrs. Julia

Manufacturer: Name: Same as client
Address: Same as client
Contact person: Same as client

Factory: Name: Dongguan Jedver Smart Lighting Co., Ltd.
Address: Building 1, No. 3 of Ma'an 2nd Road, Chashan Town, 523575
Dongguan, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Contact person: Mrs. Julia

Test object: Product: LED Driver

Model: ID4001, 20W;
ID4001, 40W;
ID2001, 20W;
ID2001, 40W;
SD4000, 20W;
SD4000, 40W;
SD2000, 20W;
SD2000, 40W;
ID4001, 60W;
ID2001, 60W;
SD4000, 60W;
SD2000, 60W;
ID4001, 100W;
ID2001, 100W;
SD4000, 100W;
SD2000, 100W;
ID4001, 150W;
SD4000, 150W

Trade mark: **VOXAURA** VOXAURA

Test specification: EN IEC 61347-2-13:2024;
EN IEC 61347-1:2024;

EN IEC 62384:2020

Purpose of examination:

- Testing and evaluation (☐ visual / ☐ partial) according to the test specification

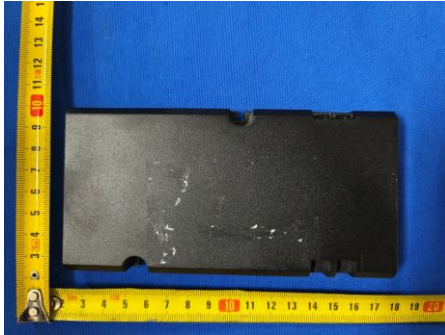
Test result:

- ☒ The test results show that the presented products are in compliance with the above listed test specifications.

Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question. It does not imply a general statement regarding the quality of products from regular production. For further details please see Testing, Certification, Validation and Verification Regulations, chapter A-3.3.

1. Description of the test object

1.1 Picture(s)



1.2 Function

Manufacturer's specification for intended use:
LED driver for LED module use only.

1.3 Consideration of the foreseeable use

- ☐ Not applicable
 - ☒ Covered through the applied standard
 - ☐ Covered by the following comment*
 - ☐ Covered by attached risk analysis
- *

1.4 Technical Data

Electronic controlgear for LED modules (LED Driver)

Rated Input Voltage	: 220-240VAC
Rated Frequency	: 50/60Hz
Rated Input Current	: Refer to General product information for details
Rated Output	: Refer to General product information for details

Protection against Electric Shock : Class II; SELV
 Degree of Protection : IP20
 Method of Installation : Independent
 Type of Output : Constant voltage type
 ta : -20 to 45°C
 tc : Refer to General product information for details

Data communication ports: ☒ N/A	
Wired ports	☒ N/A for others ☐ USB ☐ LAN ☐ DALI ☐ other:
Wireless ports	☒ N/A ☐ Wifi ☐ Bluetooth ☐ NFC ☐ 4G/LTE ☐ 5G ☐ Other:
Data Storage/ Processing	☒ N/A ☐ Local ☐ Cloud

2. Order

2.1 Date of Purchase Order, Customer's Reference

2025-05-26

2.2 Test Sample(s)

- Reception date(s): 2025-05-26
- Location(s) of reception: TÜV SÜD Certification and Testing (China) Co., Ltd.
Guangzhou Branch
5F&8F East, Communication Building, No.163 Pingyun Road, Huangpu Ave. West, Guangzhou 510656 China
- Condition of test sample(s): Good

2.3 Testing

- Testing date(s): 2025-05-26 to 2026-04-17
- Location(s) of testing: TÜV SÜD Certification and Testing (China) Co., Ltd.
Guangzhou Branch
5F&8F East, Communication Building, No.163 Pingyun Road, Huangpu Ave. West, Guangzhou 510656 China

2.4 Points of Non-Compliance or Exceptions of the Test Procedure

- None

3. Test Results

- ☒ Decision rule according to ILAC-G8:09/2019 clause 4.2.1 Binary statement for simple acceptance rule or IEC Guide 115:2023, clause 4.3.3 Simple acceptance was applied.

3.1 Positive Test Results

Test specification(s)	Report no. / Rev. No.	Date	Remark
Electrical safety:	64142255010601	2026-04-17	-

3.2 Points of Non-Compliance according to the test specification

☒ None ☐ Yes as follows:

Test specification(s)	Clause	Remark
-----------------------	--------	--------

4. Test History

- None

5. Remarks

- 5.1** The user manual has been examined according to the minimum requirements described in the product standard. The manufacturer is responsible for the accuracy of further particulars as well as of the composition and layout.
- 5.2** When the product is placed on the market, it must be accompanied with safety Instructions written in official language of the country. The instructions shall give information regarding safe operation, installation and maintenance.
- 5.3** When measurement results are close to limit value of specified requirement, manufacturer shall take actions during the production process to keep the limit, especially if the result of a measurement is in a bandwidth within $\pm 10\%$ to the limit value.

5.4 Factory surveillance cycle

Report No.: 64142255010601
Rev.: 00
Date: 2026-04-17

www.tuvsud.com



TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch
5F&8F East, Communication Building, No.163 Pingyun Road, Huangpu
Ave. West, Guangzhou 510656 China
Telephone : +86 20 38320668
Telefax : +86 20 38320478

Your production facility is currently on a

- ☒ Annual (12 month)
☐ Bi-Annual (6 month)
☐ Quarterly (3 month)

surveillance cycle.

Final inspection requirements for production are described in: EN IEC 61347-1:2024

Annex G and PD ENEC 303 Annex AC

Routine test refer CDF for details

6. Documentation

File	File name	Date
Data form (CDF):	64142255010601 CDF_U6	2026-04-17
Photo documentation:	64142255010601 DOC_U6	2026-04-17
User manual:	64142255010601 MAN_U6	2026-04-17
Installation manual:	64142255010601 MAN_U6	2026-04-17

7. Summary

- ☒ The test specifications are met.

TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch TÜV SÜD Group

Tested by:


 Annie Wang, Project Handler

Approved by:


 Kenny Chen, Designated Reviewer



General product information

Model	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (A) (max.)	U _{out} (VDC)	P _{rated} (W) (max.)	tc (°C)
ID4001, 20W	0.15	24	0.83	25	20	80
ID4001, 40W	0.30	24	1.67	25	40	80
ID2001, 20W	0.15	12	1.67	13	20	80
ID2001, 40W	0.30	12	3.34	13	40	80
SD4000, 20W	0.15	24	0.83	25	20	80
SD4000, 40W	0.30	24	1.67	25	40	80
SD2000, 20W	0.15	12	1.67	13	20	80
SD2000, 40W	0.30	12	3.34	13	40	80
ID4001, 60W	0.4	24	2.5	25	60	90
ID2001, 60W	0.4	12	5.0	13	60	90
SD4000, 60W	0.4	24	2.5	25	60	90
SD2000, 60W	0.4	12	5.0	13	60	90
ID4001, 100W	0.65	24	4.17	25	100	80
ID2001, 100W	0.65	12	8.33	13	100	80
SD4000, 100W	0.65	24	4.17	25	100	80
SD2000, 100W	0.65	12	8.33	13	100	80
ID4001, 150W	0.9	24	6.25	25	150	80
SD4000, 150W	0.9	24	6.25	25	150	80

END OF REPORT